

FIG. 1

FIG. 2

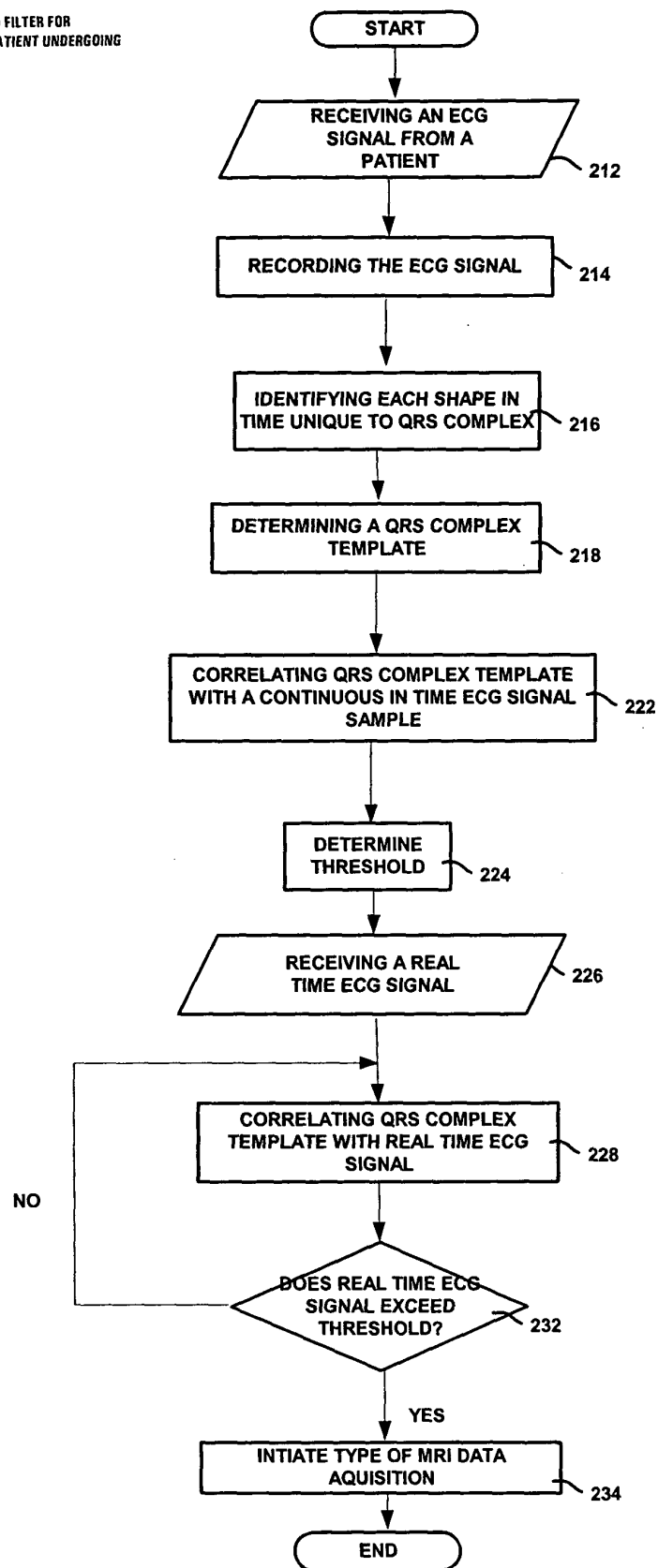


FIG. 3

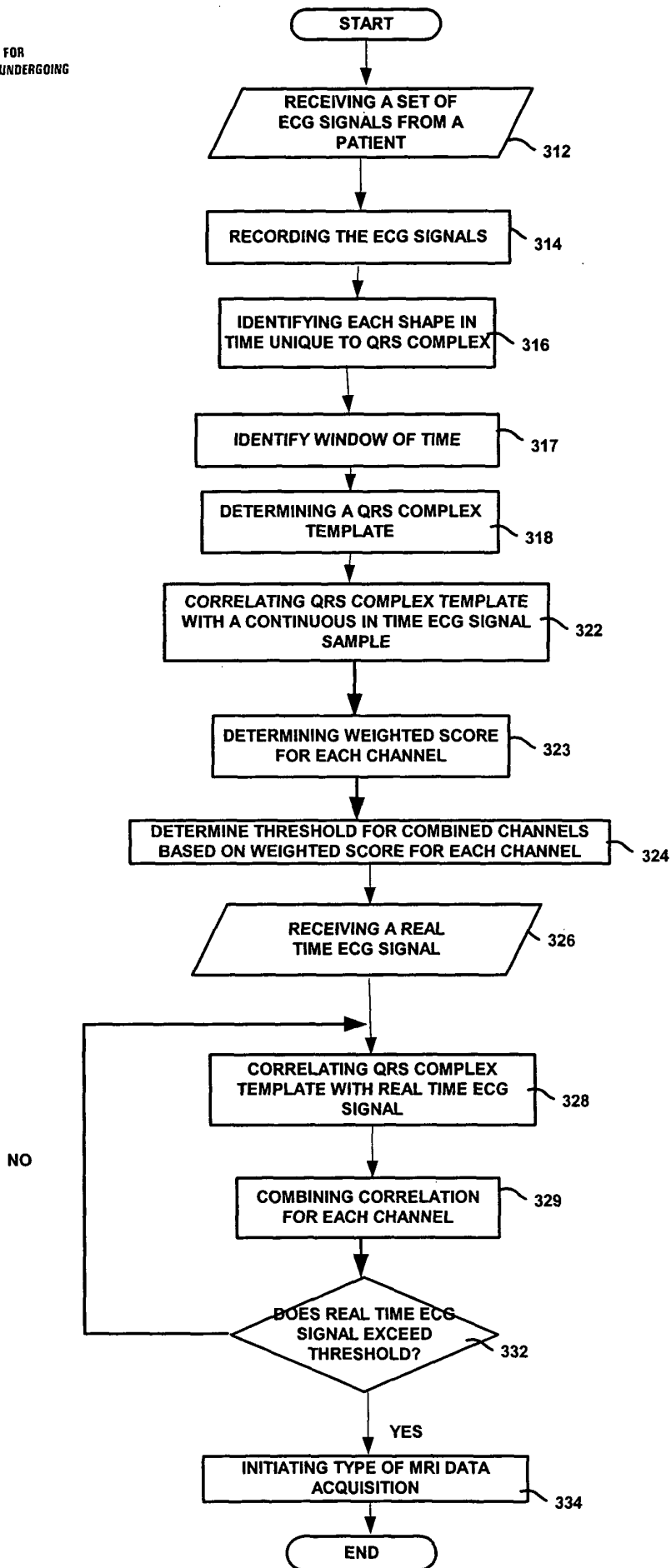


FIG. 4

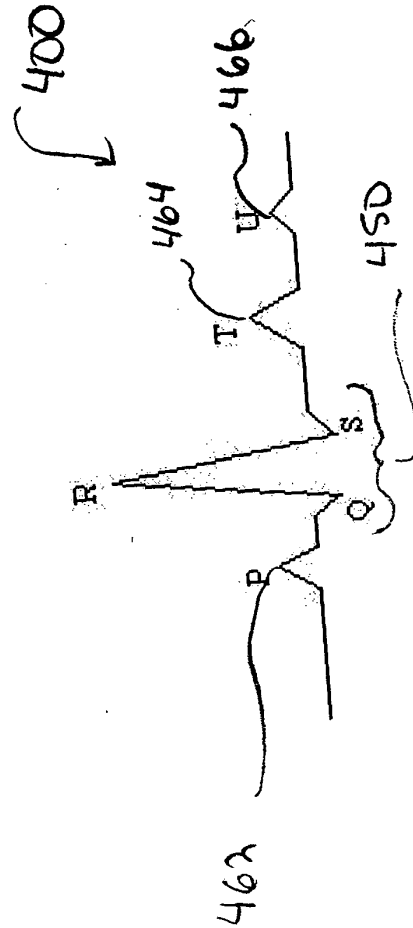


Figure 5

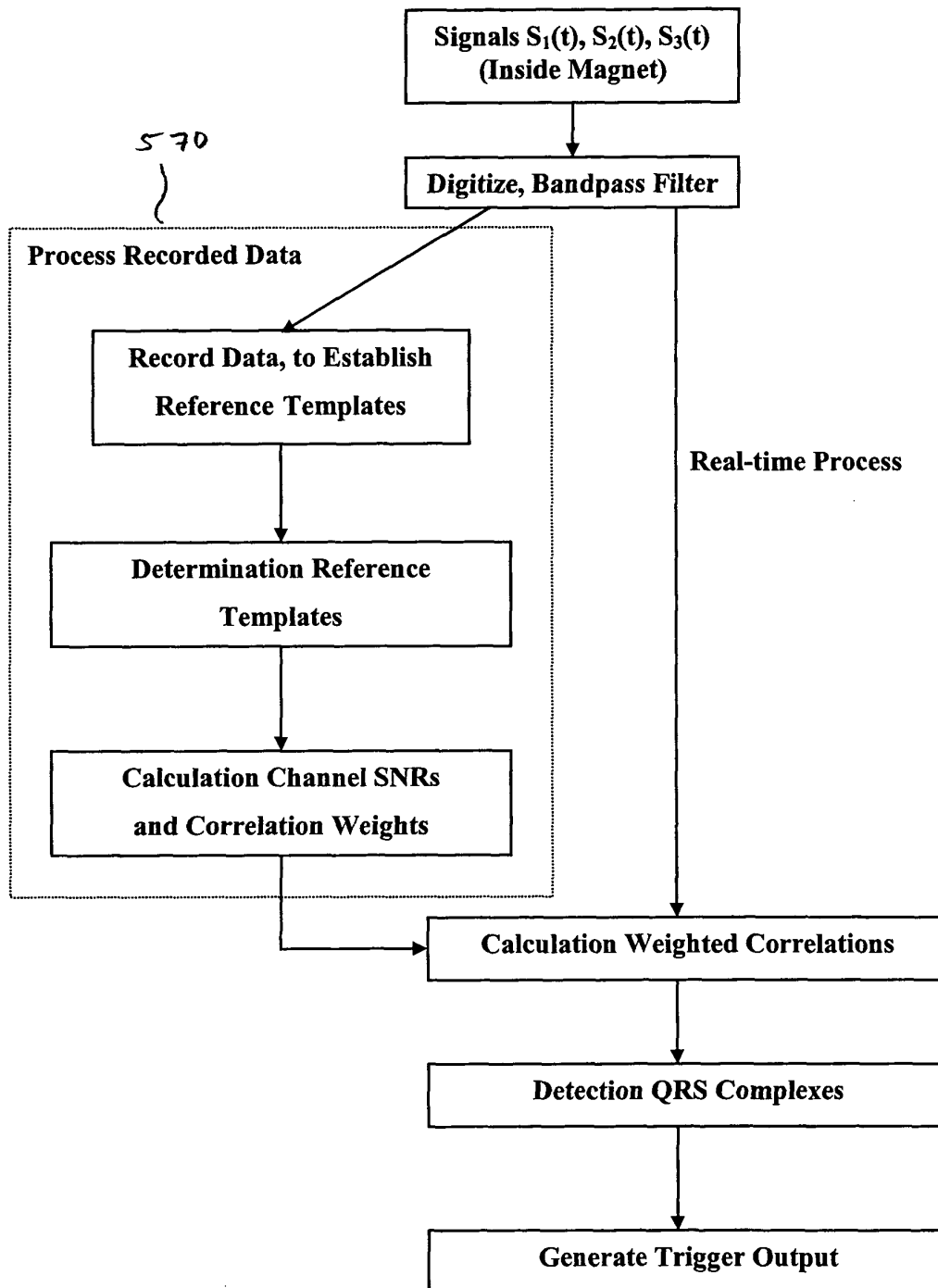


Figure 6

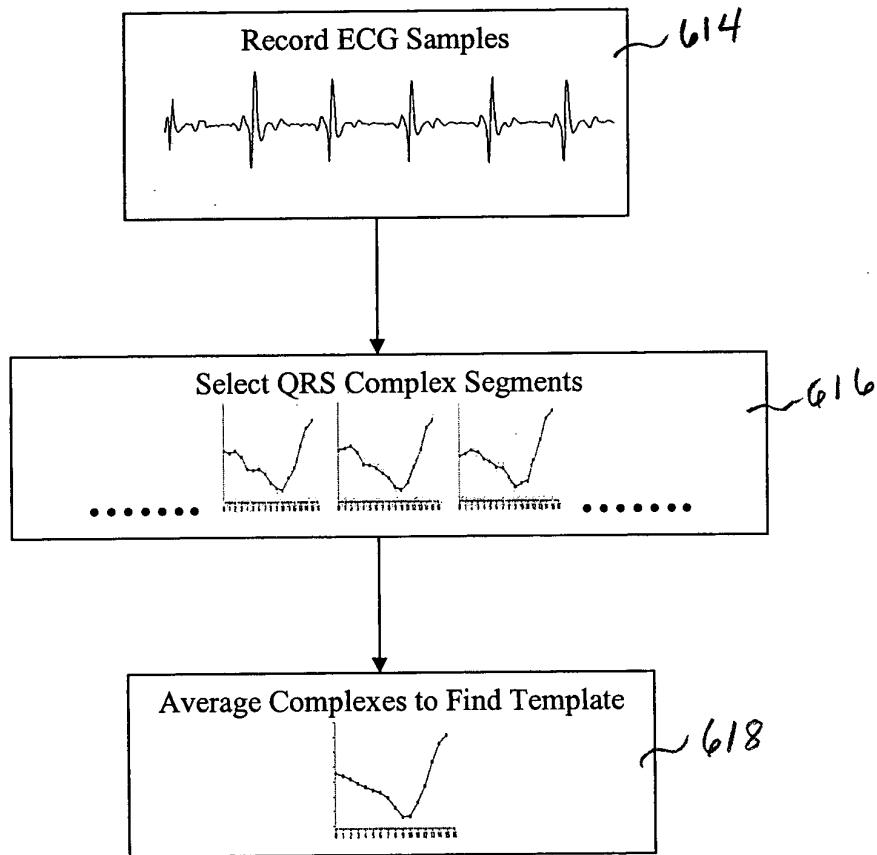


Figure 7

INVENTOR: Leon Axel
 TITLE: METHOD OF USING A MATCHED FILTER FOR
 DETECTING QRS COMPLEX FROM A PATIENT UNDERGOING
 MAGNETIC RESONANCE IMAGING
 Docket No.: 5986/1K435 US1

SHEET: 7 OF 13

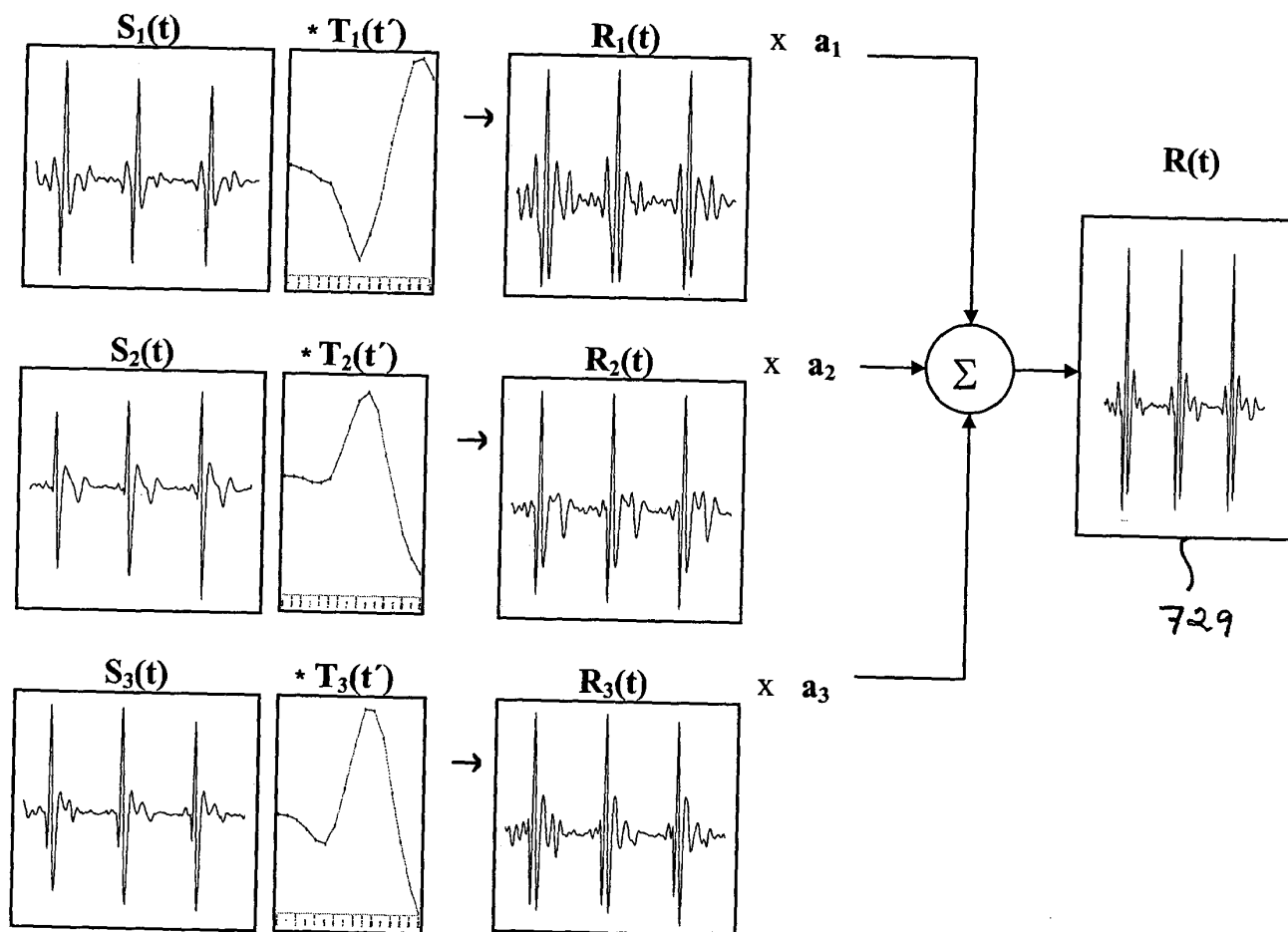


Figure 8A

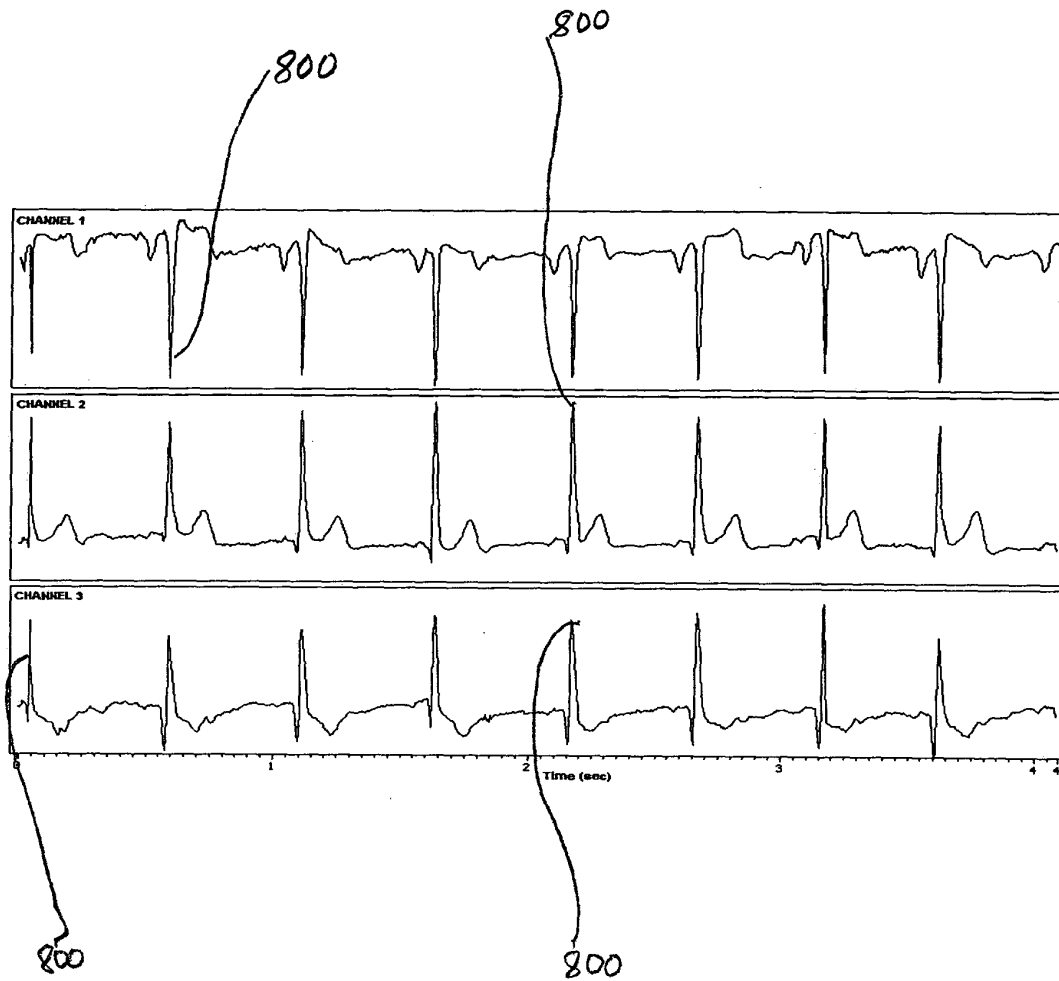


Figure 8B

SHEET: 9 OF 13

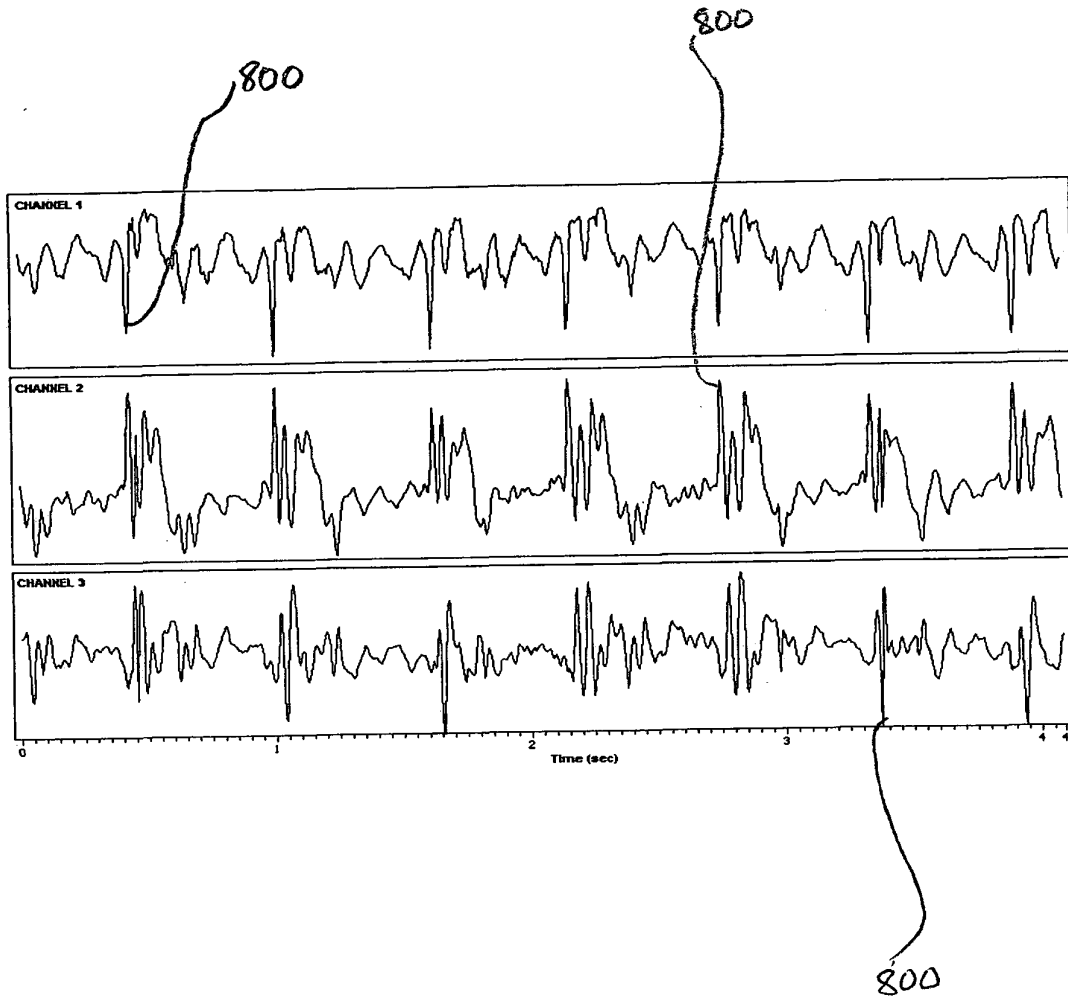


Figure 9

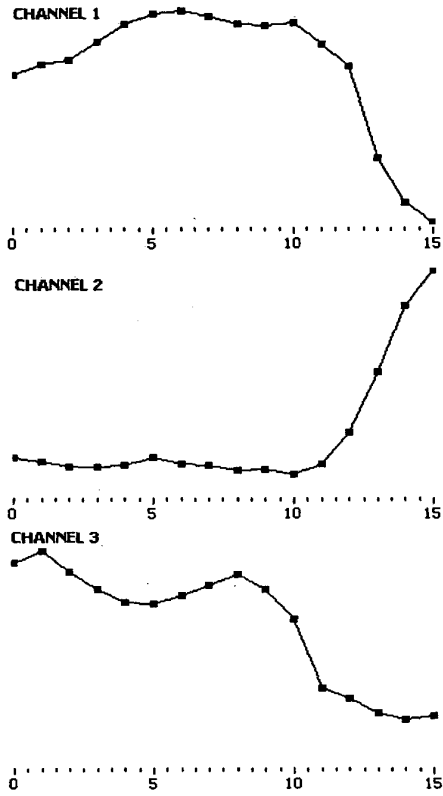


Figure 10

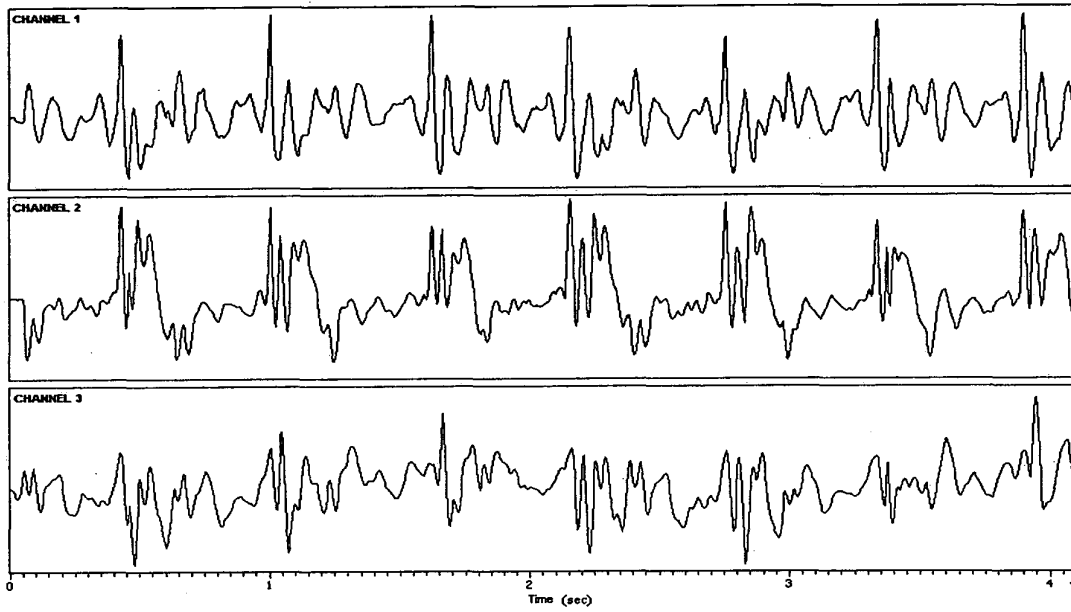


Figure 11

INVENTOR: Leon Axel
TITLE: METHOD OF USING A MATCHED FILTER FOR
DETECTING QRS COMPLEX FROM A PATIENT UNDERGOING
MAGNETIC RESONANCE IMAGING
Docket No.: 5986/1K435 US1

SHEET: 12 OF 13

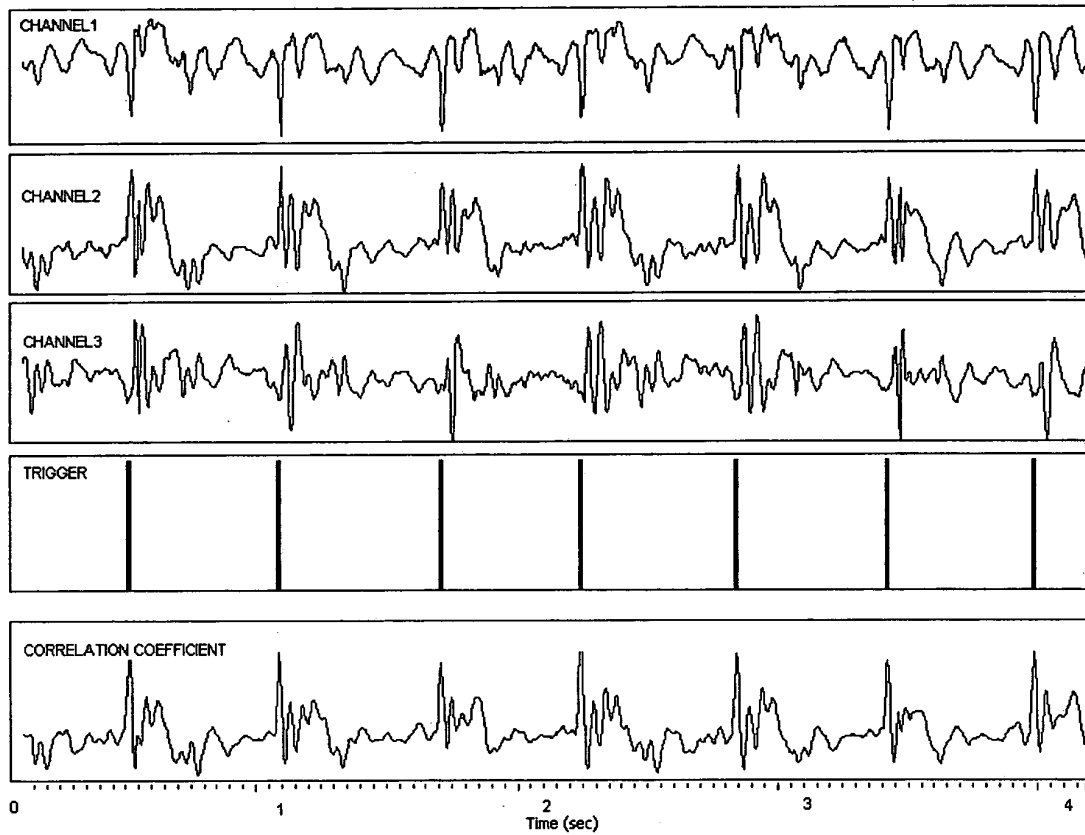


Figure 12

SHEET: 13 OF 13

